LIST OF MATERIAL						
PART NO	NAME OF PART	QTY.	MATL	FSCM NO	STOCK CATALOG NO	REMARKS
1	CONCRETE KEEL BLOCK	12 EA	CONC	—	—	19'-0 LONG
(B) 2	CONCRETE KEEL BLOCK	7 EA	CONC	—	—	8'-1" LONG
(C) 3	CONCRETE KEEL BLOCK	12 EA	CONC	—	—	11'-0" LONG
4	∠ 6 × 6 × ⅜	443 LF	M-S	MIL-S-20040	9520-277-4974	
5	∠ 4 × 4 × ⅜	220 LF	M-S	MIL-S-20040	9520-277-4964	
(D) 6	⅜ THK PL	79 SF	M-S	MIL-S-16113	9515-173-3825	
7	¼ THK PL	3 SF	M-S	MIL-S-16113	9515-173-3824	
8	¾ STD PIPE	31 LF	STL GALV	WW-P-406	4710-277-9472	
9	EXPANSION SHIELD ⅜" DIA	16 EA	MALL IRON	—	5340-264-7659	2 LG PER ⅜ HOLE
(D) 10	EXPANSION SHIELD ½" DIA	115 EA	MALL IRON	—	5340-264-7695	2½ LG PER ½ HOLE
11	⅜ ϕ BOLT	14 EA	STL GALV	MIL-B-857	5306-289-2371	LESS W/ PC 9
(D) 12	½ ϕ BOLT	115 EA	STL GALV	MIL-B-857	5306-174-7695	LESS W/ PC 10
13	2½ × 2½ × ¼	220 LF	M-S	MIL-S-20040	9520-277-4920	
14	NYLON BEARING PAD	AS REQD	NYLON	MIL-N-1070	COMMERCIAL	¾ WIDE × ⅜ THK
15	¼ ϕ MACH. SCREW	4 EA	STL GALV	FF-S-92	5305-292-7218	NO KO - 24FH - ¾ LG
16	STRAP HINGE	9 EA	STL	—	COMMERCIAL	SEE GEN NOTE 3
17	¼" THK LEAD PL	93 SF	LEAD	QQ-L-201	9535-232-7490	
18	⅜ ϕ MACH. BOLT	50 EA	CRES	MIL-B-857	5306-227-0853	¾ UNC-2A, 1½ LG
19	⅜" ELASTIC STOP NUT	50 EA	CRES	QQ-N-763	5310-194-8093	
20	⅜" WASHER (FLAT)	200 EA	STL	FF-W-92	5310-187-4128	
21	½ ϕ BAR	1 LF	CRES	QQ-S-763	9510-189-0581	
22	PADLOCK	1 EA	BRASS	MIL-P-17802	5340-582-2741	
23	EPOXY SURFACING COMPOUND	AS REQUIRED	XY	—	COMMERCIAL	TEMATOR OR EQUAL
24	EXPANDED METAL	30 SF	STL GALV	MIL-M-1709	5680-122-4004	4"-9" × 7'-11"
25	∠ 4 × 3 × ½	20 LF	M-S	MIL-S-20040	9520-277-4957	WELD TO ITS 4 & 5

GENERAL NOTES

1. CONCRETE KEEL BLOCKS (PCS 1, 2 AND 3) ARE AVAILABLE AT WAIPIO POINT. CONTACT PUMEE DEPT, ENGINEERING DIVISION FOR FURTHER INFORMATION.
2. PCS 2, CONCRETE KEEL BLOCKS SHALL BE 8'-1" LONG AND SHALL BE CUT FROM EXISTING 11'-0" OR 20'-0" LONG BLOCKS.
3. STRAP HINGE (P) SHALL BE SIMILAR TO MODEL NO. 4938, 2½" HINGE LENGTH, AS LISTED IN THE McMASTER-CARR SUPPLY COMPANY CATALOG. SUBSTITUTE HINGES SHALL BE AS APPROVED. BOLTS AND NUTS SHALL BE AS REQUIRED FOR THE PROPER INSTALLATION OF HINGES.
4. WHEN LAYING BLOCKS, PLACE SPACERS AND/OR SHIMS BETWEEN BLOCKS TO INSURE BLOCKS ARE LEVEL AND ABUT EVENLY. BLOCKS SHALL BE BEDDED FULLY IN MORTAR. ALL SURFACES OF THE BLOCKS IN CONTACT WITH THE MORTAR SHALL BE CLEANED PRIOR TO INSTALLATION.
5. ALL WELDING AND STEELWORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF NAVDOCKS SPECIFICATION 22YE.
6. ALL CONCRETE WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF NAVDOCKS SPECIFICATION 13YG.
7. EPOXY SURFACING COMPOUND SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
8. ALL STEEL ANGLES AND PLATES SHALL BE CLEANED AND PRIMED WITHIN TWO HOURS BY A PRETREATMENT COAT CONFORMING TO MIL-C-15328B. A PRIME COAT OF PAINT CONFORMING TO SPECIFICATION TT-P-86C SHALL BE APPLIED WITHIN TWO HOURS AFTER THE PRETREATMENT, FOLLOWED BY A BODY AND FINISH COAT CONFORMING TO SPECIFICATION TT-P-102A. THE COLOR OF THE FINISH COAT SHALL BE MEDIUM NAVY GRAY IN ACCORDANCE WITH NAVDOCKS P-309. APPLICATION OF COLOR TO ESTABLISHMENTS.
9. ALL GALVANIZED SURFACES FROM WHICH THE ZINC COATING WAS BEEN REMOVED DUE TO CUTTING AND/OR WELDING SHALL BE REPAIRED WITH A GALVANIZING REPAIR COMPOUND CONFORMING TO FEDERAL SPECIFICATION O-G-93.

TI APERTURE CARD

SYMBOL	DESCRIPTION	MADE BY	PROJ SUPV	BR HEAD	CHIEF ENGR	APPD	DATE
B8	REVISED TO CONFORM TO AS BUILT CONDITION. EXTEND WALL ADDITIONAL 11'-0"	RL					
A1	CHANGED TO MK. IN PLAN VIEW FROM K1 TO K2	LM					

REVISIONS

POMSED DWG. NO. I-N5-2337	PLANT OPERATIONS, MAINTENANCE AND ENGINEERING DEPARTMENT PEARL HARBOR NAVAL SHIPYARD PEARL HARBOR, HAWAII
PREPARED BY LARSEN	BLDG NO. 315
CHECKED BY	INSTALLATION OF CONCRETE WALLS FOR RADIOGRAPHIC FACILITY
SECTION SUPERVISOR	
BRANCH HEAD	
CHIEF ENGINEER	APPROVED DATE 12/16/64
	POMSE OFFICER
SATISFACTORY TO	SCALE 1" = SHOWN SPF.C.
DATE 12/10/64	SHEET 1 OF 12 NBy
	Y & D DRAWING NO 1069169

8411030306

Attachment 3 of Enclosure (2) to NAVSHIPYDPEARL Ltr Ser 135/57:83-104 of 19 AUG 1983

PDR RIDS

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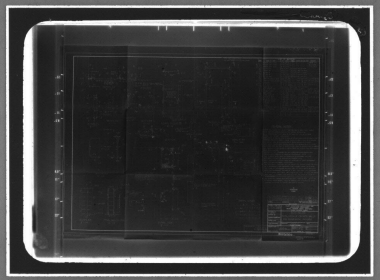

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